CLAIMS:

1. A medium on which an image modifying program is recorded for carrying out image processing on a computer on the basis of image data in which an image is composed of dot-matrix pixels, thereby performing image modification, the program accomplishing on the computer:

a modifying parameter computing function of performing a predetermined computing process using image data of each pixel to obtain a modifying parameter for changing a picture quality on the basis of predetermined image processing;

a modifying parameter correcting function of obtaining an image modifying instruction by an operator to correct the modifying parameter on the basis of the image modifying instruction; and

an image data correcting function of performing the predetermined image processing for the image data on the basis of the modifying parameter.

2. The medium according to claim 1, wherein the modifying parameter computing function collects by sampling the image data of each pixel according to a predetermined criterion to perform computation on the basis of results of collection, thereby determining the modifying parameter.

3. The medium according to claim 1 or 2, wherein the modifying parameter correcting function and the image processing function are repeated on the basis of the image data which has gone through

the image processing.

4. The medium according to claim 3, wherein the modifying parameter correcting function records the image modifying instruction by the operator to reproduce the image data at any stage using the recorded image modifying instruction.

5. The medium according to any one of claims 1 to 4, wherein the modifying parameter correcting function obtains a fine adjustment parameter for changing the modifying parameter by fine adjustment to correct the modifying parameter on the basis of the obtained fine adjustment parameter.

6. The medium according to any one of claims 1 to 4, wherein the modifying parameter correcting function changes the operation processing in the modifying parameter computing function to thereby change the modifying parameter to be obtained.

7. An image modifying apparatus which carries out image processing on the basis of image data in which an image is composed of dot-matrix pixels, thereby performing image modification, the apparatus comprising:

a modifying parameter computing unit which performs a predetermined computing process using image data of each pixel to obtain a modifying parameter for changing a picture quality on the basis of predetermined image processing;

a modifying parameter correcting unit which obtains an image

modifying instruction by an operator to correct the modifying parameter on the basis of the image modifying instruction; and

an image data correcting unit which performs the predetermined image processing for the image data on the basis of the modifying parameter.

8. The apparatus according to claim 7, wherein the modifying parameter computing unit collects by sampling the image data of each pixel according to a predetermined criterion to perform computation on the basis of results of collection, thereby determining the modifying parameter.

9. The apparatus according to claim 7 or 8, wherein the modifying parameter correcting unit and the image processing unit are repeatedly operated on the basis of the image data which has gone through the image processing.

10. The apparatus according to claim 9, wherein the modifying parameter correcting unit records the image modifying instruction by the operator to reproduce the image data at any stage using the recorded image modifying instruction.

11. The apparatus according to any one of claims 7 to 10, wherein the modifying parameter correcting unit obtains a fine adjustment parameter for changing the modifying parameter by fine adjustment to correct the modifying parameter on the basis of the obtained fine adjustment parameter.

12. The apparatus according to any one of claims 7 to 10, wherein the modifying parameter correcting unit changes the operation processing in the modifying parameter calculating unit to thereby change the modifying parameter to be obtained.

13. A method of image modification for carrying out image processing on the basis of image data in which an image is composed of dot-matrix pixels, thereby performing image modification, the method comprising the steps of:

performing a predetermined computing process using image data of each pixel to obtain a modifying parameter for changing a picture quality on the basis of predetermined image processing;

obtaining an image modifying instruction by an operator to correct the modifying parameter on the basis of the image modifying instruction; and

performing the predetermined image processing for the image data on the basis of the modifying parameter.

14. The method according to claim 13, wherein the image data of each pixel is collected by sampling according to a predetermined criterion, and computation is performed on the basis of results of collection to determine the modifying parameter.

15. The method according to claim 13 or 14, wherein the modifying parameter is calculated on the basis of the image data which has gone through the image processing to correct the modifying parameter, and the image processing is repeatedly

performed.

16. The method according to claim 15, wherein the image modifying instruction by the operator is recorded and the image data at any stage is reproduced using the recorded image modifying instruction.

17. The method according to any one of claims 13 to 16, wherein a fine adjustment parameter is obtained for changing the modifying parameter by fine adjustment when an instruction for changing the modifying parameter is obtained, and the modifying parameter is corrected on the basis of the obtained fine adjustment parameter.

18. The method according to any one of claims 13 to 16, wherein the operation processing is changed so that an instruction for changing the modifying parameter is obtained, whereby the modifying parameter to be obtained is changed.